

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S22	5	("5933462"   "6145114"   "6226773"   "6400290"   "6510536").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:09
S23	863	(714/786,793,794).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 16:16
S24	8	S23 and (map\$1 or (maximum near2 posteriori\$1)) and trellis near5 (merg\$4 or cumulat\$4 or combin\$4) same transition\$1 with (state\$1 or stage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 16:45
S25	1191	(714/786,793,792,794).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 16:55
S26	7	S25 and S24	USPAT	OR	OFF	2006/04/19 16:45
S27	16	S25 and (map\$1 or (maximum near2 posteriori\$1)) and trellis near5 (merg\$4 or cumulat\$4 or combin\$4) same transition\$1 with (state\$1 or stage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 16:56
S28	1469	(714/769,786,793,792,794).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 17:09
S29	16	S28 and (map\$1 or (maximum near2 posteriori\$1)) and trellis near5 (merg\$4 or cumulat\$4 or combin\$4) same transition\$1 with (state\$1 or stage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 16:57
S30	28	S28 and (map\$1 or (maximum near2 posteriori\$1)) and (trellis or (state\$1 near2 transition\$1)) near5 (merg\$4 or cumulat\$4 or combin\$4) same transition\$1 with (state\$1 or stage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 16:58
S31	25	S28 and (map\$1 or (maximum near2 posteriori\$1)) and trellis same transition\$1 with (state\$1 or stage\$1) and (forward\$1 or backward\$1 or revers\$4) near3 probabilit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 17:10

## EAST Search History

S32	9	("4291406"   "5329535"   "5724106"   "5933462"   "6023783"   "6128765"   "6421804"   "6477681"   "6580767").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:07
S33	2182	(714/755,769,780,786,793,792,794).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 17:10
S34	32	S33 and (map\$1 or (maximum near2 posteriori\$1)) and trellis same transition\$1 with (state\$1 or stage\$1) and (forward\$1 or backward\$1 or revers\$4) near3 probabilit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 17:23
S35	32	S33 and (map\$1 or (maximum near2 posteriori\$1)) and trellis same transition\$1 with (state\$1 or stage\$1) and (forward\$1 or backward\$1 or revers\$4) near3 (probabilit\$4 or reliabilit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 17:23
S36	2	("5768285").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 12:46
S37	13	trellis with merg\$4 and ((forward backward) near (probabilities metric state\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 12:48
S38	13	trellis with merg\$4 and ((forward backward) near (probabilit\$3 metric state\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/08 17:20